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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/03/2004

Testa, Hurwitz and Thibeault, LLP 125 High Street Boston, MA 02210-2704 EXAMINER YUAN, DAH WÉI D

ART UNIT PAPER NUMBER

1745

DATE MAILED: 11/03/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/053,341      | 10/29/2001  | Gerd Tomazic         |                     | 5021             |

TITLE OF INVENTION: RECOMBINATOR FOR THE RE-ACIDIFICATION OF AN ELECTROLYTE STREAM IN A FLOWING ELECTROLYTE ZINC-BROMINE BATTERY

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES          | \$685     | \$300           | \$085            | 03/03/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required).

| CURRENT CORRESPONDEN   | CE ADDRESS (Note: Use Block 1 for  | any change of address)  |   | Note: A certificate<br>Fee(s) Transmittal   | of mailing can only be used<br>This certificate cannot be used   | for domestic mailings of th   |  |
|--|--|---|---|---|--|---|--|
|  | 590 11/03/2004   |   |   | papers. Each addition   | onal paper, such as an assignment of mailing or transmission   | ment or formal drawing, mus   |  |
| Testa, Hurwitz ar  | nd Thibeault, LLP  |   |   |   | Cartificate of Mailing T   |   |  |
| 125 High Street<br>Boston, MA 02210  | )-2704   |   |   | I hereby certify that<br>States Postal Servic<br>addressed to the M<br>transmitted to the U                                       | t this Fee(s) Transmittal is bei<br>e with sufficient postage for f<br>fail Stop ISSUE FEE addres<br>SPTO (703) 746-4000, on the                               | ing deposited with the United<br>first class mail in an envelope<br>ss above, or being facsimiled<br>date indicated below.            |  |
|  | •  |   |   |   |  | (Depositor's name)  |  |
|  |  |   |   |   |  | (Signature)   |  |
|  |  |   |   |   |  | (Date)  |  |
| APPLICATION NO.  | FILING DATE  |   | FIRST NAMED II  | NVENTOR   | ATTORNEY DOCKETNO  |   |  |
| 10/053,341   | 10/29/2001   |   | Gerd Tom  |   | ATTORNEY DOCKET NO.  | CONFIRMATION NO.  |  |
| TITLE OF INVENTION: R<br>BATTERY   | RECOMBINATOR FOR THI   | E RE-ACIDIFICA  |   |   | M IN A FLOWING ELECTI  | 5931<br>ROLYTE ZINC-BROMINE   |  |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FE  | EE T  | PUBLICATION FEE   | TOTAL PER(O) DUE   |   |  |
| nonprovisional   | YES  | \$685   |   | \$300   | TOTAL FEE(S) DUE   | DATE DUE  |  |
| EXAM   |  |   |   | \$300<br>   | \$985  | 02/03/2005  |  |
|  | <del></del>  | ART UNI   | IT L  | CLASS-SUBCLASS  |  |   |  |
|  | YUAN, DAH WEI D  |   |   | 429-072000  |  |   |  |
| <ol> <li>Change of correspondence<br/>CFR 1.363).</li> </ol>   | address or indication of "Fee  | Address" (37  |   | g on the patent front page,   |  |   |  |
| Change of correspond   | ence address (or Change of C<br>2) attached.   | orrespondence   | <ol><li>the names<br/>or agents OR,</li></ol>   | of up to 3 registered pate  | ent attorneys 1  |   |  |
| Address form P1O/SB/12   | 2) attached.   |   | (2) the name  | of a single firm (having as   | a member a 2   |   |  |
| PTO/SB/47; Rev 03-02 o<br>Number is required.  | ion (or "Fee Address" Indicati<br>r more recent) attached. Use o   | on form of a Customer   | 2 registered and  | orney or agent) and the na<br>atent attorneys or agents. I<br>e will be printed.  | maa af t-  |   |  |
| 3. ASSIGNEE NAME AND   | RESIDENCE DATA TO BE   | PRINTED ON TI   | HE PATENT (n  | rint or type)   |  |   |  |
| PLEASE NOTE: Unless recordation as set forth in  | an assignee is identified belo<br>37 CFR 3.11. Completion of   | ow, no assignee d<br>this form is NOT   | lata will appear<br>a substitute for  | on the patent. If an assig  | mee is identified below, the d   | document has been filed for   |  |
| (A) NAME OF ASSIGNE  | EE   |   |   | CITY and STATE OR CO  |  |   |  |
|  |  |   |   |   |  |   |  |
| Please check the appropriate   | assignee category or categorie   | es (will not be prin  | ated on the naten   | t): 🗖 Individual 🗍 (  | Corporation or other private gro   | <b>(</b>  |  |
| 4a. The following fee(s) are e   | nclosed:   |   | Payment of Feet   |   | corporation or other private gro   | oup entity Government   |  |
| Issue Fee  |  | Ţ   |   | e amount of the fee(s) is e   | nclosed  |   |  |
| Publication Fee (No sm   | nall entity discount permitted)  | , [   | Payment by credit card. Form PTO-2038 is attached.  |   |  |   |  |
| Advance Order - # of Copies  |  | [   | The Director is hereby authorized by charge the required Galace                                 |   |  |   |  |
| 5. Change in Entity Status (   | from status indicated above)   |   | _ <del>-</del>  |   | (chelose all extra co  | opy of this form).  |  |
| The Director of the LISTO:   | IALL ENTITY status. See 37   | CFR 1.27.   | b. Applicant i  | s no longer claiming SMA  | LL ENTITY status. See 37 CI  | FR 1.27(g)(2).  |  |
| NOTE: The Issue Fee and Put<br>interest as shown by the record   | requested to apply the Issue blication Fee (if required) will ds of the United States Patent   | Fee and Publication I not be accepted for and Trademark O   | on Fee (if any) of<br>from anyone oth<br>office.  | r to re-apply any previous<br>er than the applicant; a reg  | ly paid issue fee to the applica<br>istered attorney or agent; or th   | tion identified above.<br>le assignee or other party in   |  |
| Authorized Signature   |  |   |   | Date  |  |   |  |
| Typed or printed name  |  |   | Registration No.  |   |  |   |  |
| This collection of information<br>an application. Confidentiality<br>submitting the completed app<br>this form and/or suggestions f<br>Box 1450, Alexandria, Virgini<br>Alexandria, Virginia 22313-14<br>Under the Paperwork Reduction | is required by 37 CFR 1.311. is governed by 35 U.S.C. 12 lication form to the USPTO. or reducing this burden, shou ia 22313-1450. DO NOT SE 150. | The information<br>22 and 37 CFR 1.1<br>Time will vary de<br>ld be sent to the C<br>ND FEES OR CO | is required to ob<br>14. This collection<br>epending upon to<br>the Information<br>OMPLETED FOR | tain or retain a benefit by ton is estimated to take 12 the individual case. Any con Officer, U.S. Patent and RMS TO THIS ADDRESS | the public which is to file (and<br>minutes to complete, including<br>mments on the amount of tin<br>Trademark Office, U.S. Depa<br>S. SEND TO: Commissioner f | by the USPTO to process) g gathering, preparing, and ne you require to complete attment of Commerce, P.O. for Patents, P.O. Box 1450, |  |



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| APPLICATION NO. FILING DATE 10/053,341 10/29/2001 |       | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|---|-------|----------------------|-------------------------|------------------|--|
|   |       | Gerd Tomazic         | 5931                    |                  |  |
| 7590 11/03/2004                                   |       |                      | EXAMINER                |                  |  |
| Testa, Hurwitz and Thibeault, LLP 125 High Street |       |                      | YUAN, DA                | YUAN, DAH WEI D  |  |
| Boston, MA 02210-                                 | -2704 |                      | ART UNIT                | PAPER NUMBER     |  |
|   |       |                      | 1745                    |                  |  |
|   | •     |                      | DATE MAILED: 11/03/2004 |                  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 366 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 366 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.